

| Ref # | Hits  | Search Query                                                                                                                                                                                                                                                                                                                            | DBs                                                     | Default Operator | Plurals | Time Stamp       |
|-------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|------------------|---------|------------------|
| S1    | 24475 | (optic\$2 and connector).ab.                                                                                                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/09/21 06:13 |
| S2    | 49    | S1 and (splic\$3 same (pivot\$4))                                                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/09/20 13:59 |
| S3    | 58    | S1 and (ferrule with pivot\$4)                                                                                                                                                                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/09/20 13:14 |
| S4    | 57    | S3 not S2                                                                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/09/20 13:12 |
| S5    | 29    | S1 and (sleeve with pivot\$4)                                                                                                                                                                                                                                                                                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/09/20 13:31 |
| S6    | 2     | ("5265183"   "5574813").PN.                                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR                            | OR               | OFF     | 2005/09/20 13:25 |
| S7    | 3     | ("5818993").URPN.                                                                                                                                                                                                                                                                                                                       | USPAT                                                   | OR               | OFF     | 2005/09/20 13:25 |
| S8    | 10    | "5993070".pn. or "4645295".pn. or "0421305"                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/09/20 13:28 |
| S9    | 28    | ("3517981"   "3846010"   "3861781"   "3902785"   "3914015"   "3923371"   "3933409"   "3941485"   "3954338"   "3966299"   "4009931"   "4016356"   "4026633"   "4029390"   "4033668"   "4046453"   "4076379"   "4101198"   "4113346"   "4133601"   "4139260"   "4142776"   "4158477"   "4186997"   "4240695"   "4241234"   "4279466").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR               | OFF     | 2005/09/20 13:28 |
| S10   | 48    | ("4645295").URPN.                                                                                                                                                                                                                                                                                                                       | USPAT                                                   | OR               | OFF     | 2005/09/20 13:30 |

|     |       |                                                                     |                                                         |    |     |                  |
|-----|-------|---------------------------------------------------------------------|---------------------------------------------------------|----|-----|------------------|
| S11 | 21506 | connector and ((ferrule or sleeve or housing) with pivot\$4)        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/09/20 13:32 |
| S12 | 10958 | S11 and (open\$4 same clos\$3)                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/09/20 13:33 |
| S13 | 1873  | S12 and optic\$2                                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/09/20 13:33 |
| S14 | 3778  | S12 and cable                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/09/20 13:33 |
| S15 | 171   | S14 and "385"/\$.ccls.                                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/09/20 13:34 |
| S16 | 6     | "5259059".pn. or "4630889".pn. or<br>"6512867".pn. or "6512867".pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/20 14:00 |
| S17 | 6     | "5074638".pn. or "4645295".pn. or<br>"5993070".pn.                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/21 06:17 |
| S18 | 2     | "20030031437"                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/21 06:45 |
| S19 | 3056  | 385/76-78,80-84,86,87.ccls.                                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/21 06:48 |
| S20 | 56    | S19 and (ferrule or pin) same (hing\$3)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/21 06:48 |

|     |       |                                                                                                                     |                                                         |    |     |                  |
|-----|-------|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----|-----|------------------|
| S21 | 131   | S19 and (ferrule or pin) same (hing\$3 or pivot\$5)                                                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/21 06:54 |
| S22 | 3824  | (waveguide or fiber of fibre) with end with (splic\$3 or weld\$3 or fus\$3) same (ferrule or housing or connect\$3) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/09/21 06:56 |
| S23 | 549   | S22 and (pivot\$3 or hing\$3)                                                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/09/21 06:56 |
| S24 | 3     | ("4838641"   "5499310"   "5712939").PN.                                                                             | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/09/21 07:04 |
| S25 | 2     | ("5138681"   "5682450").PN.                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/09/21 07:07 |
| S26 | 0     | ("6033124").URPN.                                                                                                   | USPAT                                                   | OR | OFF | 2005/09/21 07:07 |
| S27 | 9     | ("5963699").URPN.                                                                                                   | USPAT                                                   | OR | OFF | 2005/09/21 07:08 |
| S28 | 5     | ("4208095"   "4593972"   "4717233"   "5440657"   "5708746").PN.                                                     | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/09/21 07:09 |
| S29 | 4     | ("5546491").URPN.                                                                                                   | USPAT                                                   | OR | OFF | 2005/09/21 07:13 |
| S30 | 26685 | "385"/\$.ccls.                                                                                                      | USPAT                                                   | OR | OFF | 2005/09/21 07:14 |
| S31 | 19486 | S30 and connect\$3                                                                                                  | USPAT                                                   | OR | OFF | 2005/09/21 07:14 |
| S32 | 51    | S31 and (halves with (hing\$3 or pivot\$4))                                                                         | USPAT                                                   | OR | OFF | 2005/09/21 07:19 |
| S33 | 14    | ("4729625").URPN.                                                                                                   | USPAT                                                   | OR | OFF | 2005/09/21 07:17 |
| S34 | 287   | splic\$3 near10 protection and (optic\$2 near2 (fiber or fibre))                                                    | USPAT                                                   | OR | OFF | 2005/09/21 07:20 |
| S35 | 14    | ("5825963").URPN.                                                                                                   | USPAT                                                   | OR | OFF | 2005/09/21 07:28 |
| S36 | 1642  | connector with plug same weld\$3                                                                                    | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB    | OR | ON  | 2005/09/21 07:31 |
| S37 | 369   | S36 and (pivot\$3 or hing\$3)                                                                                       | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB    | OR | ON  | 2005/09/21 07:29 |

|     |      |                                                                                                                                 |                                                                   |    |     |                  |
|-----|------|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S38 | 368  | S37 not S34                                                                                                                     | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON  | 2005/09/21 07:29 |
| S39 | 363  | S38 not S23                                                                                                                     | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON  | 2005/09/21 07:29 |
| S40 | 3523 | optic\$2 near4 connector with plug\$4                                                                                           | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON  | 2005/09/21 07:32 |
| S41 | 9    | S40 and (stub same (weld\$3 or splic\$3 or fus\$4))                                                                             | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON  | 2005/09/21 07:35 |
| S42 | 2    | "5818993".pn.                                                                                                                   | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON  | 2005/09/21 07:35 |
| S43 | 3    | ("5818993").URPN.                                                                                                               | USPAT                                                             | OR | OFF | 2005/09/21 07:35 |
| S44 | 2    | ("5265183"   "5574813").PN.                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/09/21 07:37 |
| S45 | 120  | S30 and (ferrule or sleeve or pin or housing) with (half or halves) with (pivot\$3 or hing\$3 or (clos\$3 or open\$3))          | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/09/21 07:38 |
| S46 | 141  | S30 and (ferrule or sleeve or pin or housing or shell) with (half or halves) with (pivot\$3 or hing\$3 or (clos\$3 or open\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/09/21 07:56 |
| S47 | 10   | ("5894536").URPN.                                                                                                               | USPAT                                                             | OR | OFF | 2005/09/21 07:54 |
| S48 | 303  | S30 and (connector same weld\$3)                                                                                                | USPAT                                                             | OR | ON  | 2005/09/21 07:54 |
| S49 | 253  | S48 and (pivot\$3 or hing\$3 or (clos\$3 or open\$3))                                                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/09/21 08:55 |
| S50 | 26   | ("5367594").URPN.                                                                                                               | USPAT                                                             | OR | OFF | 2005/09/21 08:24 |
| S51 | 51   | "5993070".pn. or "4645295" or "0421305"                                                                                         | USPAT                                                             | OR | OFF | 2005/09/21 08:24 |

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|-----|-------|---------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S52 | 3     | "5993070".pn. or "4645295".pn. or "0421305" | USPAT;<br>EPO                                                     | OR | OFF | 2005/09/21 08:24 |
| S53 | 51439 | (possible.clm.)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/09/21 08:55 |
| S54 | 0     | "385".\$.ccls. and S53                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/09/21 08:55 |
| S55 | 322   | S53 and "385"/*.ccls.                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/09/21 08:55 |
| S56 | 241   | S53 and "385"/*.ccls.                       | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON  | 2005/09/21 08:55 |

| Ref # | Hits    | Search Query                                                                                                         | DBs                                                               | Default Operator | Plurals | Time Stamp       |
|-------|---------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------|---------|------------------|
| L1    | 2       | "9631795" or "864888"                                                                                                | EPO                                                               | OR               | OFF     | 2005/09/24 10:03 |
| L2    | 2318    | (connector near1 plug) and (pivot\$4 or flip\$4 or swing\$3 or turn\$3) same (tube or sleeve or ferrule or cladding) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/24 10:06 |
| L3    | 459     | 2 and optic\$2                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/24 10:06 |
| L4    | 8       | ("3810802"   "4129932"   "4598974"   "5095519"   "5257337"   "5436999"   "5740301").PN.                              | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2005/09/24 10:15 |
| L5    | 5       | ("5963692").URPN.                                                                                                    | USPAT                                                             | OR               | OFF     | 2005/09/24 10:16 |
| L6    | 29      | ("5157749").URPN.                                                                                                    | USPAT                                                             | OR               | OFF     | 2005/09/24 10:22 |
| L7    | 267     | 385/56.ccls.                                                                                                         | USPAT                                                             | OR               | OFF     | 2005/09/24 10:24 |
| L8    | 209     | 385/99.ccls.                                                                                                         | USPAT                                                             | OR               | OFF     | 2005/09/24 10:24 |
| L9    | 6       | ("6185347"   "6215919"   "6272264"   "6282339"   "6359054"   "6379054").PN.                                          | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2005/09/24 10:26 |
| L10   | 2       | ("6443633").URPN.                                                                                                    | USPAT                                                             | OR               | OFF     | 2005/09/24 10:27 |
| L11   | 10      | ("5894536").URPN.                                                                                                    | USPAT                                                             | OR               | OFF     | 2005/09/24 10:30 |
| L12   | 8       | ("5642451").URPN.                                                                                                    | USPAT                                                             | OR               | OFF     | 2005/09/24 10:32 |
| L13   | 4       | ("5546491").URPN.                                                                                                    | USPAT                                                             | OR               | OFF     | 2005/09/24 10:34 |
| L14   | 5       | ("5416873").URPN.                                                                                                    | USPAT                                                             | OR               | OFF     | 2005/09/24 10:45 |
| L15   | 3       | ("5029972"   "5042902"   "5367594").PN.                                                                              | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2005/09/24 10:45 |
| L16   | 26      | ("5367594").URPN.                                                                                                    | USPAT                                                             | OR               | OFF     | 2005/09/24 10:46 |
| L17   | 14      | ("5748819").URPN.                                                                                                    | USPAT                                                             | OR               | OFF     | 2005/09/24 10:49 |
| L18   | 294     | 385/96.ccls.                                                                                                         | USPAT                                                             | OR               | OFF     | 2005/09/24 10:49 |
| L19   | 1827979 | "19" not 8                                                                                                           | USPAT                                                             | OR               | OFF     | 2005/09/24 10:49 |
| L20   | 249     | 18 not 8                                                                                                             | USPAT                                                             | OR               | OFF     | 2005/09/24 10:52 |
| L21   | 249     | 20 not "97".ccls.                                                                                                    | USPAT                                                             | OR               | OFF     | 2005/09/24 10:53 |
| L22   | 139     | 385/97.ccls.                                                                                                         | USPAT                                                             | OR               | OFF     | 2005/09/24 10:53 |
| L23   | 4       | ("4946249").URPN.                                                                                                    | USPAT                                                             | OR               | OFF     | 2005/09/24 10:57 |

|     |       |                                                                           |                                                                   |    |     |                  |
|-----|-------|---------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| L24 | 26    | (weld\$3) with (fiber or fibre) with (access\$3)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/24 11:00 |
| L25 | 85    | (splicing) with (fiber or fibre) with (access\$3)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/24 11:00 |
| L26 | 84    | 25 not 24                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/24 11:02 |
| L27 | 14949 | (optic\$2 and connector).ti.                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/24 11:02 |
| L28 | 0     | 27 and (pivot\$4) with (prevent\$3 near10 losing)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/24 11:04 |
| L29 | 0     | 27 and (pivoted or pivoting or pivotable) with (prevent\$3 near10 losing) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/24 11:04 |
| L30 | 0     | 27 and (pivoted or pivoting or pivotable) with (prevent\$3 near10 lose)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/24 11:05 |
| L31 | 4     | 27 and (pivoted or pivoting or pivotable) with cladding                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/24 11:18 |

|     |       |                                                                                                 |                                                                   |    |     |                  |
|-----|-------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| L32 | 419   | (optic\$2 near2 (fiber or fibre)) same weld\$3 same open\$3                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/24 11:32 |
| L33 | 328   | (optic\$2 near2 (fiber or fibre)) same weld\$3 same open\$3                                     | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | OFF | 2005/09/24 11:19 |
| L34 | 2     | (optic\$2 near2 (fiber or fibre)) same (weld\$3 or slicing or fusion) with hing\$3 with open\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/24 11:33 |
| L35 | 4     | ("5717813").URPN.                                                                               | USPAT                                                             | OR | OFF | 2005/09/24 11:33 |
| L36 | 20    | (optic\$2 near2 (fiber or fibre)) same (weld\$3 or slicing or fusion) with hing\$3              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/24 11:34 |
| L37 | 10    | ("5894536").URPN.                                                                               | USPAT                                                             | OR | OFF | 2005/09/24 11:47 |
| L39 | 13    | de-marchi-silverio.in.                                                                          | USPAT                                                             | OR | OFF | 2005/09/24 12:02 |
| L41 | 227   | connector near1 plug near1 pin                                                                  | USPAT                                                             | OR | OFF | 2005/09/24 12:26 |
| L42 | 1     | "4946249".pn.                                                                                   | USPAT                                                             | OR | OFF | 2005/09/24 12:26 |
| L43 | 1     | 42 and adhesive                                                                                 | USPAT                                                             | OR | OFF | 2005/09/24 12:44 |
| L45 | 26685 | "385"/\$.ccls.                                                                                  | USPAT                                                             | OR | OFF | 2005/09/24 12:48 |
| L46 | 12    | 45 and (cap near10 groove with spring)                                                          | USPAT                                                             | OR | OFF | 2005/09/24 13:07 |
| L47 | 936   | film near1 hinge                                                                                | USPAT                                                             | OR | OFF | 2005/09/24 13:08 |
| L49 | 19    | film near1 hinge with advanta\$4                                                                | USPAT                                                             | OR | OFF | 2005/09/24 13:08 |



| Ref # | Hits | Search Query                                  | DBs                                                     | Default Operator | Plurals | Time Stamp       |
|-------|------|-----------------------------------------------|---------------------------------------------------------|------------------|---------|------------------|
| L1    | 3466 | 385/53-56,62,65-67.ccls.                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/09/24 13:24 |
| L2    | 120  | 1 and (hing\$2 or pivot\$4) with<br>(open\$3) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/09/24 13:25 |
| L3    | 12   | ("4752111").URPN.                             | USPAT                                                   | OR               | OFF     | 2005/09/24 13:29 |